

(SF-2137)

Skin Temperature and Correlation of Methods of Heat Loss -- Objective Criteria of the Boundary Between Comfort and Overheating, by V. P. Bychkov, P. V. Ranzayev, 7 pp.

RUSSIAN, per, Gizi Truda i Professional Zabol, Vol V, No 12, 1961, pp 3-7.

JPRS 12298

Sci - Med

924
182, 626

Feb 62

(NY-6078)

Determination of the Basal Metabolic Rate by
the Thermoelectric Method, by P. V. Ramzayev,
A. P. Negurey, V. P. Bichkov, 19 pp.

RUSSIAN, per, Problemy Endokrin i Gormonoterapii,
No 3, 1959, pp 80-87.

JPRS 9616

Sci - Med

Jul 61

160,386

Study of the Kinetics of the Reaction Between True
Cholin Esterase of Erythrocytes and Phosphor-Organic
Compounds, by S. M. Markov, N. A. Loshadkin, A. M.
Ranzhayer, 4 pp.

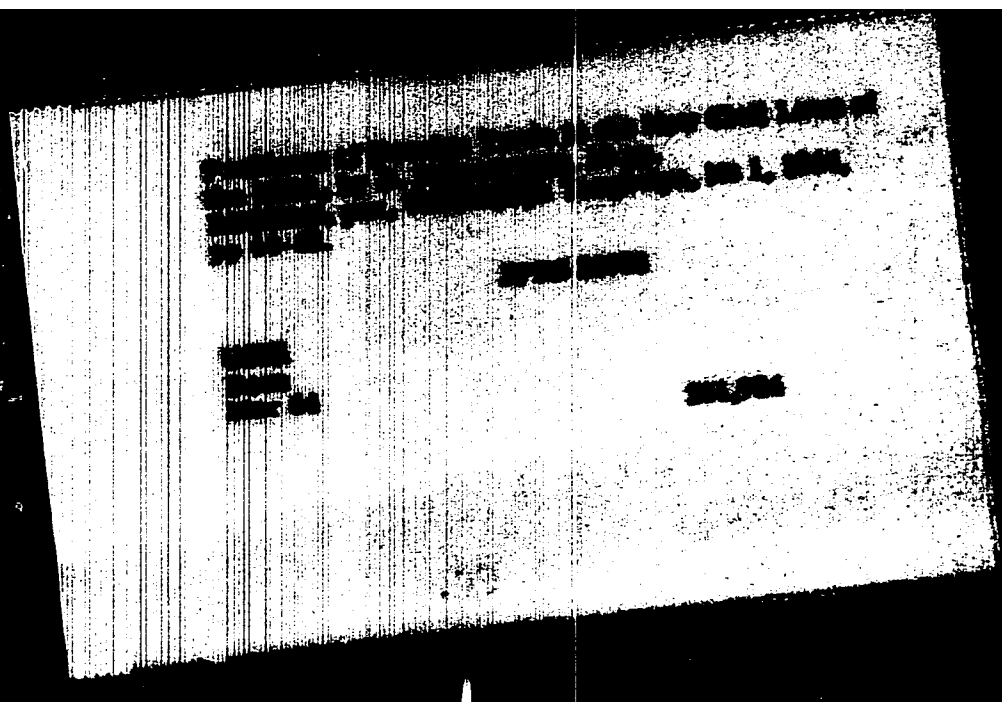
RUSSIAN, per, Zhur Vses Khim Obsch imeni D. I.
Mendeleeva, Vol VI, No 3, 1961, pp 357-358.

JPRS 11921

Sci - Chem

180, 953

Feb 62



Chloralchlorosalicylamides and Their Methyl
Ethers, by N. W. Hirve, K. N. Rana, 9 pp.

GERMAN, Chemische Berichte, Vol LXXIIB, 1939,
pp 1346-1353.

SLA 60-10534

Sci

OTS, Vol III, No 6

Sep 60

126,869

New Highway Telephone Emergency Station SH50, by
A. Rannbauer, 28 pp.

GERMAN, per, Siemens Z, Vol XXVII, No 1, Feb 1953,
pp 1-8.

SLA Tr 2530

Sci - Electronics
Jan 58

57,625

79
Production and Use of Cold-Rolled Stainless
Wide Strip, Part 1 - Production, by A. Randak.
GERMAN, per, Banden Bleche, No 2, February 1963,
pp 61-69.
•BISI 6991

A. Randak

Sci-Hat
Apr 69

Chemical Effects of Beta-Ray Radiation on
Solutions of Nucleic Acid, Purines and Pyrimidines,
by H. S. Banadive, et al.

HINDI, paper, P/905, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol. XI.

Internatl Conf -- UN

Sci - Nuclear Physics

.52, 062

CIA 1-669.9.162

Ranalli, F.
PROCESS FOR THE MANUFACTURE OF THERMO-
PLASTIC MATERIALS. [1961] 3p.
Order from ATS \$5.00

ATS-20N55G

Trans. of German printed patent application 1, 104, 694,
filed 12 July 58, pub. 13 Apr 61.

DESCRIPTORS: *Plastics, Manufacturing methods,
Materials.

(Materials--Plastics, TT, v. 6, no. 1i)

61-25656

1. Title: Thermoplastics
- I. Ranalli, F.
- II. Patent (Germany) 1 104 694
- III. ATS-20N55G
- IV. Associated Technical
Service, Inc.,
East Orange, N. J.

Office of Technical Services

A New Type of Polyethylene: "Rotene", by F. Dan,
F. Danelli, 14 pp.

ITALIAN, per, Materie Plastiche, 1956, pp 1023-1028.

SLA 58-574

Sci

Aug 59

95, 381

Properties of the Moplen Pipes, by F. Ranalli,
15 pp.

ITALIAN, per, Materie Plastiche, Vol XXIV,
N o 12, 1958, pp 1109-1116.

SLBA 60-14313

Sci
Feb 62
Vol III, No 11

182,817

Thermoplastic Materials From High Polymers of Propylene
With Improved Characteristics, and Process for Their
Preparation and Articles Derived From These Materials,
1 p, Inventor Franco Radalli.

PARTIAL TR

ITALIAN, Patent Appl 7819, 20 May 1958, in the name
of Montecatini.

CIA/FDD XX-799

NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Chem

Apr 60

Recent Physico-Chemical Investigations of Cellulose
and Related Carbohydrates, by B. Ranby.

GERMAN, part, Chem Ber, Vol LXXXIX, No 2, pp 526-534,
1956.

CSIRO-3340

Sci - Chem
Aug 58

70,563

Recent Physico-Chemical Investigations on Cellulose
and Related Carbohydrates, by B. G. Ranby, E. H.
Demergut, H. F. Mark, 5 pp.

GERMAN, per, Chem Ber, Vol LXXIII, No 2, 1956,
p 526.

S.L.A. Tr No 57-59

Sci - Chemistry, organic
Apr 57

46, 850

SAH-59-1004

The Non-Linear Character of Cathodic Sputtering
at High Energy as a Function of Intensity and
Its Variation as a Function of Temperature, by
C. Cassagnol, G. Rana, 6 pp.

FRENCH, per, Comptes Rendus, Vol CCLVIII,
1959, pp 1988-1990.

AEC NP-tr-480

Sci - ^hPhys
17 Mar 61

141, 273

On the Non-linearity as A Function of the Intensity
of High Energy Cathode Spattering and its Variation
As a Function of the Temperature, by Charles
Cassagnol, Gaston Ranc, 5 p.

FRENCH, per, Comptes Rendus Acad des Sci, 1959,
Vol CCKLVIII, No 13, pp 1988-1990.

SLA 60-10125

Sci
Apr 60
Vol XII, No 3

112, 104

Acknowledgment of Fatherhood and Legitima- 20
tion of Illegitimate Children, by Mirosljub
Mandic, 15 pp.

~~SECRET~~ ~~CONFIDENTIAL~~, par. Socijalna Politika, No 11-12,
Nov-Dec 1964, pp 1257-1269.
IPES 20167

Yugoslavia

Soc

Mar 65

276,780

(2210-B)

The State Agricultural Farms and Their Role in
Socialist Agriculture, by Ivan Ranchev, 23 pp.

BULGARIAN, per, Novo Vreme, Vol XXXIV, No 11,
Sofia, 1958, pp 54-69.

JPRS 1178-B

EUR - Bulgaria
Econ
Mar 59

82,342

Experiences With Ash as a Forest Tree in Finland, by T.
Rancken, 3 pp.

GERMAN, per, Acta Forestalia Fennica, Vol XL, 1934,
pp 461-483.

SLA 57-1242

N Eur - Finland
Econ
Mar 58

60,657

(JDD 20175)

Central Reflex Modifications in Leucocytes and
Erythrocytes in Electroencephalography, by Z. I.
Randelan, N. A. Roossare, 16 pp.

RUSSIAN, bino per, Vop Neyrokhirurg, Vol XVIII,
No 3, Moscow, May/Jun 1953, pp 30-36.

CIA/FDD/U-5620

USSR

Sci - Med

Mar 54 CTS

11,666

Vitrification of Concentrated Fission Pro-
duct Solutions. Technological Studies
By R. Bonniaud and Rancon, 31 pp.

RUSSIAN, rpt, Symposium on the Treatment and
Storage of High-Level Radioactive Wastes,
Vin Vienna, October 8-13, 1962.

Harwell
AERE-Tr-943

Sci - Nuc Sci
Oct

241-124

101
Determination of the Shape of Thin Single
Crystal Lamellae Using the Fringes Produced
by Crystal Lattice Reflections, by O. Rand.
GEMM, par, Optik, Vol 10, 1953, pp 90-106.
MS/T 705

O. Rand

Sci-Phys
Dec 69

398,216

Investigations on the Decarburization of High
Carbon Open-Hearth Steels With Ferrosilicon,
Aluminum and Calcium Silicon, by E. Ploosinger,
A. Rindak.

REKUP
GOSMAN, per, Radex Rindschm, No 5/6, 1957,
pp 754-770.

RISI 2993

Sci - M/M
Feb 63

222,521

Investigations on the Banded Structure in Plain
Carbon and Alloy Structural Steels, by E.
Flockinger, A. Randak. UNCL

GERMAN, per, Stahl u Eisen, 24 Jul 1958,
pp 1041-1058.

British Iron and
Steel Ind 1954
(L9 15s. 0s.)

Sci - Min/Met
Apr 59

83 810

Production and Use of Cold-Rolled Stainless Wide
Strip. 74

1 - Production, by A. Randak, et al.

GERMAN, per, Bander Bleche, Vol 4, No 2, 1963,
pp 61-69.

BISI 6991

A. Randak

sci/ materials

nov 69

397,302

Use of Demecolcine in Dermatology, by G. B.
Cottini, S. D. Randazzo, 14 pp.

FRENCH, per, Dermatologica, Vol CX, 1955, pp
426-438.

SLA Tr 57-1834.

Sci

Jun 58

65,941

M. Randelli

Surgical Lengthening of the Femur. Limits,
Results, Perspective, by M. Randelli.
ITALIAN, per, Archivio di Ortopedia,
Vol 74, 1961, pp 993-1001.
NTC 72-10015-06E

Apr 72

Polyethylamine-Gelinsol -- A New Anion Ex- 64
changer for the Chromatography of Nucleotides,
by K. Randerath, 5 pp.
CHEMAB, par, Nucleic Acids, Vol 61, 1962,
pp 552-554, 191139537
AND CHEM. Tr-1703

K. Randerath

Sci-Chem
Sept 67

341,528

Thin-Layer Chromatography , by Kurt Randerath.

GERMAN, bk, 250 pp.

Academic Press

Sci - Chem
Jan 64

Randerate, Kurt.

POLYETHYLENE IMINE CELLULOSE: A NEW ANION EXCHANGER FOR THE CHROMATOGRAPHY OF NUCLEOTIDES. [19 Apr 63] [6p. 7 refs.

Order from SLA \$1.10

63-18372

Trans. of Biochim[ica et] Biophys[ica] Acta (Netherlands) 1962, v. 61, p. 852-854.

DESCRIPTORS: *Nucleotides, *Nucleosides, Phosphates, *Ribonucleic acids, Separation, *Chromatographic analysis, *Ion exchange resins, *Polyethylene plastics, *Imines, *Cellulose.

The separation of ribonucleoside-mono-, di- and tri-phosphates on thin layers from polyethylene imine cellulose is described.

(Biological Sciences--Biochemistry, TT, v. 10, no. 11)

63-18372

I. Randerate, K.

II. Title: New...

100240

Office of Technical Services

Thin-Layer Chromatography of Nucleotides, by
K. Randerath, 7 pp.

GERMAN, per, Angewandte Chemie, Vol LXXIV,
No 14, 1962, pp 484-488.

NIH 12-9-62

Sci - Med

Feb 63

222,482

Tactical Radio Direction Finding, by K. Randewig,
13 pp, (AF 693974).

GERMAN, per, Wehrtechnische Hefte, Vol LII, No 4,
1955, pp 104-110. CIA 363965

ATTC F-TS-8825/V

Sci - Electronics
Wbr - Germany
Military - Radar
Feb 57 CTS

42,228

Recent Progress in the Field of Oxide-Carbide
Cutting Ceramics and Their Applications, by H.
Randhahn.

GERMAN, per, Industrie-Anzeiger, Vol LXXXII,
No 2, 1960, pp 11-14.

CSIRO Tr 5102

Sci - Chem

Jun 61

157,780

Randig, K.
THE ETIOLOGY OF PULMONARY CANCER. [1962]
31p.
Order from K-H \$38.75 K-H 3991
Trans. of D[eu]tsch[e] Med[izinische] W[ochen]schr[ift]
(West Germany) 1955, v. 80, no. 18, p. 718-724.

DESCRIPTORS: *Cancer, *Lungs, Etiology.

(Biological Sciences--Pathology, TT, v. 9, no. 1)

62-22666

- I. Randig, K.
- II. K-H-3991
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

1006551

Office of Technical Services

Randig, Kurt.
INVESTIGATIONS IN THE ETIOLOGY OF BRONCHIAL
CARCINOMAS. [1962] 17p.
Order from K-H \$21. 25

K-H 5668-n

Trans. of der Öffentliche Gesund[heitsdienst] (West
Germany) [1953, v. 15] no. 9, p. 305-313.

DESCRIPTORS: Etiology, *Cancer, *Lungs.

62-22665

- I. Randig, K.
- II. K-H-5668-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

62-22665

(Biological Sciences--Pathology, TT, v. 9, no. 2)

Office of Technical Services

(230X)-H/a)

Problems of Apartment Standards, by Vaclav
Rabih, 14 pp.

CZECH, par, Planovane Hospodarstvi, No 12,
Prague, 1958, pp 887-896.

JPRS 1287-N

EAIR - Czechoslovakia

Econ

Mar 59

82,351

ENOLL, M.
RAYNER, J.

Image Storage Tubes With Storage (rid.)

GERMAN, Archiv der Elektrischen Übertragung, Vol IV,
No 7, July 1950, pp 238 - 246,

Bell Telephone Lib Bulletin
Accessions and Trans List
MW K111

A-5498

Study Group for Widespread Radioactive Fallout,
by H. Krauss and H. Randach. (KFK-357)

GEHMAN, memo, Jahresbericht 1964 der Studiengruppe
für Tieflagerung Radioaktiver Abfälle, Karlsruhe,
1965, 20 pp.

*UZS Vol. 16, No. 3.

H. Randach

Aug 66

Biological Investigations With Milk Changed by
the Removal of Fats and the Addition of Carbo-
hydrates, by L. Randoia, R. Lecoq, 4 pp.

FRENCH, par, Societe de Biologie et de ses Filiales
Comptes Rendus des Seances, Vol XII, 1929, pp 528-
531.

SLA 60-10629

119,161

Sci -
Jun 60
Vol XII, No 5

Alimentary Equilibrium and Artificial Milk, by L.
Randoia, R. Lecoq, 3 pp.

FRENCH, par, Societe de Biologie et de ses Filiales
Comptes Rendus des Seances, Vol CIX, 1929, pp 371-373.

SLA 60-10630

Sci
Jan 60
Vol XIX, No 5

119,160

(SF-1856)

On the Co-operation Between Industry and
Foreign Trade, by H. Randolph, 4 pp.

GERMAN, per, Der Aussenhandel, Vol XI,
No 24, 20 Dec 1961, pp 1, 2.

JPRS 12842

EEur - Germany

Room

Mar 62

EE

191,565

Pulmonary Nitrogen Mixing Time (Nitrogen Clearance
and Ventilatory Insufficiency, by T. Garbinski,
D. Randowa, 5 pp.

POLISH, per, Gruzlica, Vol XXX, No 2, 1962,
pp 75-80.

OTS 63-11409
PL-480

Sci - Biol & Med Sci
Dec 63

244,950

Desiccation of antiaphtous vaccines, by Fogedby, E.,
Randrup, A., and Wehmeyer, P., 14 p.

FRENCH, per, Intern Epizoots, Vol 43, May-June 1955,
pp 745.

#

SIA Tr 3177

Sci

Jun 58

64,987

Virus-Like Particles in Cell-Free Transmissible
Mouse Leukemias, by U. Hesse, A. Graffi, J. G.
Helmchen, A. Ramt, 4 pp.

GERMAN, par, Naturwissenschaften, No 16, 1957,
pp 1-3.

ATTC P-TS-9654/III

Sci - Med

Nov 58

77,087

10 545

US-14

G. A. RANDVER, P. A. TRUFANOV, Yu. V. ARANOVICH

**Equipment and components of the large-scale pilot unit using
a solid heat transfer medium**

**p. 307-315 of : "Voprosy Tekhniki i Ekonomiki Promyshlennogo
Polukoksovaniya Goryuchikh Slantsev; Sbornik Statei"
(Problems of Technology and Industrial Semicoking of Oil
Shale. Collected Papers) Leningrad 1957**

ATS-88M38R, \$ 9.85 - English

E u r a t o m

Equipment and Components of the Large-
Scale Pilot Unit Using a Solid Heat
Transfer Medium, by G. A. Randver,
XXXX Aranovich Yu. V. P. A. Trufanov,
8 pp.

RUSSIAN, monograph, Sbornik Statey
Voprosy Tekh i Ekon Prom Polukoksovaniya
Goryuchikh Slantsev, 1957, pp 307-315.

ATS-88M388
ATS/RJ-2477

188,861

Sci
Mar 62
Vol IV, No 2

Influence of the Acid Radical on the Anesthetic
Properties of Amino Alcohols, by Jose Marin Cano,
Jose Bandedo, 8 pp.

SPANISH, per, Sociedad Espanola de Fisica y Quimica
Analisis, Vol. XVIII, 1980, pp 184-206.

SLA 60-10526

119,092

Sci -
Jun 60
Vol III, No 5

Variation in Analysis of Basic Steel While Held
in Ladle, by P. Bardenheuer, A. Banfft.

GERMAN, Mitteilungen, K. W. Institut Eisenforschung
Vol XIII, No 24, 1931.

Bratcher Tr 1425

Scientific - Min/Metals

\$1.80

12,862

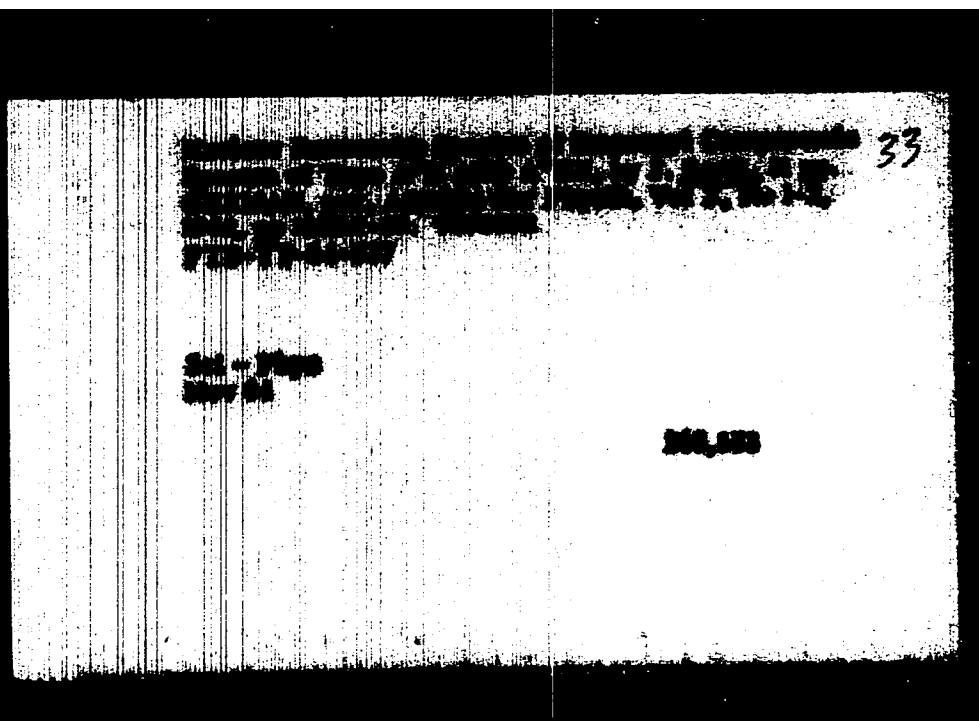
Nuclear Resonance Spectra of Isopropyl Compounds
Spectra of Type A⁶B and A⁶BX, by J. Rant.

RUSSIAN,

FID-TT-64-537

Sci
Dec 64

270,232



Rang, O.

THE ELECTROSTATIC STIGMATOR, A CORRECTIVE FOR ASTIGMATIC ELECTRON LENSES.

[1962] 18p. (18 figs. omitted) 16 refs.

Order from SLA \$1.60

62-16202

Trans. of Optik (West Germany) 1949, v. 5, no. 8/9.
p. 518-530.

DESCRIPTORS: Electron microscopy, *Electron lenses, *Optical instruments, *Electrostatic fields, Lenses, Aspherical lenses, Refractive properties, Electron optics, Cylindrical bodies.

One can employ cylindrical-lens systems in electron-optics to compensate for astigmatic error, as in light optics. An electrostatic field was proposed by O. Scherzer, which has the projecting characteristics of two crossed cylindrical lenses with oppositely (Physics--Optics, TT, v. 8, no. 6) (over)

62-16202

1. Title: Stigmator

1. Rang, O.

C222861

Office of Technical Services

Electron Microscopic Dark-Field Observation as a
Means for the Identification of Small Crystals,
by O. Rang, and F. Schleich, 7 pp.

GERMAN, Z. Physik, Vol CXXXVI, 1954, p 547-555.

Sci

Jul 58

28J15G

Ass. Tech. Serv.

68,720

V
Postulated Reactions for the Photosynthesis of
Glycine, Serine and Proline in a Mixture of
Paraformaldehyde and Potassium Nitrate, by Krishna
Bakhtur, S. Ranganayaki, 2 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXV, No 8,
Aug 1955, pp 1629-1630. CIA C 42156.

Consultants Bureau

Sci - Chemistry

35,078

Jun 1956/Dex

Preparation of Molecules in the Presence
of a Catalyst, J. Am. Chem. Soc., 71, 1949, 1950.

Revised, part, in the book 1950, 1951, 1952,
Part, No 11, 1953, pp 1361-1369.

Copyright: 1950

1950

1950

113, 114

59
The Method of Investigation of Root Pressure
in Tree Species, by E. M. Rangelov,
RUSSIAN, Tr. Bolgarskoi Akademii Nauk
SSSR, Vol XIV, No 4, 1961, pp 581-584.
CSTI IT 16-51092

Sch-1:11
Sch 116

513,070

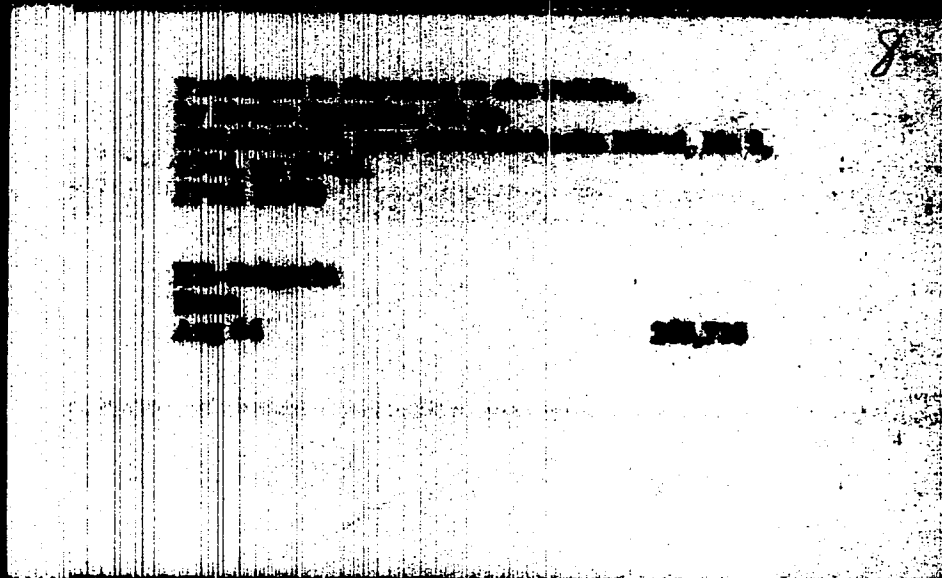
Zahariev, N. and Rangelov, N.
CO-OPERATIVE SECTOR IN BULGARIA'S INDUSTRY.
1963.
Order from Foreign Languages Press, Sofia, Bulgaria
Trans. of unidentified mona., n.p., n.d.

TT-64-12701

I. Zahariev, N.
II. Rangelov, N.
III. Foreign Languages Press,
Sofia (Bulgaria)

(Social Sciences, TT, v. 12, no. 4)

Office of Technical Services



The Spread of Poliomyelitis in Bulgaria, by St.
Rangelova-Dimitrova, 3 pp

RUSSIAN, per, Voprosy Virusologii, Vol II, No 6,
1957, pp 359-361.

Pergamon Inst

Sci - Med
Nov 58

77/67

Contribution to the Study of the Distribution
of the Urinary Organic Sulfur, by C. Lefevre,
M. Rangier, 25 pp.

FRENCH, per, Bull de la Soc de Chimie Biol,
Vol XIX, 1937, pp 1697-1710.

NIH 7-10

Sci - Med

Sep 58

73,338

Instrument for Measuring Atmospheric Electric
Field Strength, by Rangs, 36 pp.

GERMAN, ~~xxx~~, Deutsche Luftfahrtforschung,
Untersuchungen und Mitteilungen, No 699,
25 Oct 1942.

CIA/FLO/Z-122

19,047

Scientific - Engineering, Aeronautics

(DC-3035).

Mu Visit to Mongolia, by Sharila Rani, 5 pp.

HINDI, np, Aaj, 31 Aug 1958, Benares, p 1.

JPRS-L-1894-D

FE - Mongolia

800

Oct 59

98,601

Problems Relating to Refractories Suitable for
Blast Oxygen Furnaces. Part I. by A. Bagnoli.
ITALIAN, per. La Metallurgia Italiana. Vol 36,
No 3, 1964, pp 170-181.
HD 6031

A. Bagnoli

WLC-Italy
Sci/74444
May 65

280,736

The Physico-Meteorological Principles of Barometric Height Measurement (Altimetry), by
E. Rosager, G. Rasmussen.

SELOWAN, par. 2 fuer Flugwissenschaften, Vol. X,
No 1, 1962, pp 1-17.

RAS Tr No 1016

Sci - Earth Sci/Astron

234,318

Jan 63

Changes in the Roe During Preparation of
Pressed Caviar, by Yu. I. Raminskaya, 15 pp.

RUSSIAN, bk, Tekhnologiya Rybnikh Produktov,
Vol XLIV, 1958.

OTS 60-21865
PL-480

Sci - Mod
Jan 61
PBT no 109

137,919

A New Method to Achieve Constancy of Tape Tension in
Magnetic Tape Equipment, by E. Vallner, W. Neuk, 9 pp.

GERMAN, par. EK 601.846.7

CIA/PED IX-121A
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Jul 62

UNITED INTERNAL USE ONLY

205,642

Aspects of Commune and Village Road Planning and
Building, by Risto Rantano, 3 pp.

FINNISH, per, Tielehti, No 1, 1956.

OCE Tr 2

McMur
Economic

48,860

Circulation Under Acceleration Effect of
Acceleration in a Centrifuge on Man and
Animal, by O. F. Ranke.
GERMAN, per, Jahrbuch Luftfahrtforsch.
Vol III, 1937, PP 125-127.
NASA TT F-10,125

O. F. RANKE

U. S. GOVERNMENT USE ONLY

Sci-844

Jul 66

304,285

Hydrodynamics of the cochlear fluid, by O. F.
Ranke

GERMAN, per Zeitschrift für Biologie, Vol CIII,
No 4, pp 409-434.

179
Bell Telephone Tr E1709

A. 9704

The Registration of Traveling Waves
as a Registration Principle.
by O. F. Ranke.
München, Ger., Arch Kreislaufforsch.,
Vol XVIII, 1952, pp 99-107.
NASA TR F-9702

O. F. Ranke

U. S. GOVERNMENT USE ONLY
501-5. 501
100-66

290,204

The Recording of the Curve of the Rate of Flow
With Irregular Flow, by Otto F. Ranke, 25 pp.

GERMAN, per, Ztschr f Biol, Vol XC, 1930,
pp 167-180.

NIH

Scientific - Medicine

CTB/DEK

17,871

The Measurement of the Systolic Output of the
Heart in a Bloodless Way, by Ph. Broemser,
Otto F. Ranka, 68 pp.

GERMAN, per, Ztschr f Biol, Vol XC, 1930, pp 467-
507.

NIH

Scientific - Medicine

CTB/DEX

17,870

Physiology of the Cochlea and of Corti's Organ,
General Report, by Otto F. Hauke, 99 pp.

UNCLASSIFIED

Full translation.

GERMAN, per, Ergebnisse der Physiologie, Biologie,
Chemie und experimentellen Pharmakologie, No 37,
1935, pp 12-81.

Navy Tr 795/JNI 1184

Scientific - Biology, medicine, cochlea, corti's
organ

4719

Ranke, V. J. Chr.

THE TREATMENT OF ROADSIDE FEATURES.

[1961] [11 p.

Order from SLA \$1.60

61-18981

Trans. of Strassen- und Tiefbau (West Germany)
1957, v. 11, no. 8, p. 454-461.

DESCRIPTORS: *Roads, Construction, *Civil
engineering.

(Engineering--Civil, TT, v. 7, no. 1)

61-18981

I. Ranke, V. J. C.

184221

Office of Technical Services

J-1586/63

Nasser, Ben Bella, and the Fine Distinction, by
Peter Meyer-Ranke.

GERMAN, np, Die Welt, 2 Nov 1963, 2 pp.

*JPRS/~~SECRET~~/NY-7958

World Wide

Pol

Dec 63

Automatic Panoramic Ionospheric Station, by Ye. V.
Ryzhkov, L. M. Shur, A. I. Rankin, 17 pp, (AF 1010890)
UNCLASSIFIED

RUSSIAN, no per, Elektrosvyaz, Vol X, No 5, 1956,
pp 18-27.

ATIC F-15-10014/V

Sci. - Electronics

58,718

Feb 58

Choosing the Scheme and Calculating the
Controlled Circuit of a Condensate System
Including a De-aerator, by E. V. Rankov.
RUSSIAN, per, Sudostroenie, 1961, Vol 27,
No 11, pp 28,35.
MLL RTS 2402 (On Loan or Purchase)

E. V. RANKOV

Aug 65

287,136

Rankovic Speech at the Vinca Nuclear Research Institute
on Dec 28.

SERBIAN, np, Borba, 29 Dec 1959.

FBID Daily Review

EE - Yugoslavia
Econ
Jan 60

Report on Aleksander Rankovic's speech at fifth
plenum of League of Communists of Yugoslavia's
Central Committee

Belgrade, Borba, 21 May 1963

Yugoslavia

Daily Report
USSR & East Europe
No 105, 29 May 63

Speech Explaining the Draft Law on Amnesty, by
Aleksandar Rankovic, 9 pp. LIMITED OFFICIAL USE

SWHBO-CROATIAN, Encl 1 to Desp 571, AmEmbassy,
Belgrade, 16 Mar 1962; Embassy Despatch 35, 17 Jul
1961.

Dept of State

ME - Yugoslavia
Pol
Apr 62

194,053

Comrade Tito Oriented the Entire Party Toward
the Creative Application of Marxism, by
Aleksandar Rankovic, 3 pp.

SERBO-CROATIAN, wkly per, Komsunet, No 53,
Year XVI, 13 Dec 1957, Belgrade, Pp 1.

EEur - Yugoslavia

US JPRS Rpt
JPRS/DC-8

Pol

59,092

Feb 58

Paving the Way for the Seventh Congress of the
Yugoslav Communist League, by Aleksandar Rankovic,
7 pp.

YUGOSLAVIA, wkly, Komunist, No 35, Year XVII,
1 Jan 1958, pp 1-2

US JPRS/DC-29

CSO DC-50/3

59, 440

EEur - Yugoslavia

Pol

Mar 58

(DC-5201)

Teaching Tasks in Connection With Automation,
by Miklos Ranky, 5 pp.

CZECH, per, Felsooktatasi Szemle, Vol IX, No 10,
1960, pp 635-638.

JPRS 6826

EEur - Czechoslovakia
Soc
Mar 61

141,494

Stock and Outlook for the Catches of Baltic
by A. Rannak.

SELAN, per, Ryb Khoz, Vol XXXIV, No 10, 1958, pp 13-16.

Dept of Interior
US Fish and Wildlife Serv
Bu of Commercial Fisheries
Biological Laboratory
Boothbay Harbor, ME.
SP211, E82, No 257

1000

100

SLA 60-13245

II, No 11

126,950

Rannak, E. D., Rudakova, M. P., and Titova, Z. M.
DEHYDROGENATION OF TURPENTINE OVER A
CHROMIUM OXIDE CATALYST. [1961] 5p. 17 ref's.
Order from OTS or SLA \$1.10 61-20132

Trans. of Zhurnal Prikladnoi Khimii (USSR) 1945, v. 18,
p. 425-429.

DESCRIPTORS: *Turpentine, Dehydrogenation,
*Chromium compounds, *Oxides, Catalysts, Catalysis,
*Cymenes, *Hydrocarbons.

Dehydrogenation of turpentine hydrocarbons was studied as a part of the research on preparation of high octane motor fuel components from turpentine. Conversion of the charging stock in contact with chromia on alumina at 200-500° was found to involve dehydrogenation of α -pinene and carene to p-cymene, how-
(Chemistry--Organic, TT, v. 6, no. 11) (over)

61-20132

I. Rannak, E. D.
II. Rudakova, M. P.
III. Titova, Z. M.

Office of Technical Services

quantitative Study of the Baltic Herring Eggs and
Larvae in the Northern Part of the Gulf of Riga
and Principal Factors Determining their
Survival, by L. A. Rannak.

RUSSIAN, per, Trudy Vsesoiuznovo Nauchno-Issle-
dovatel'skogo Instituta Morskovo Rybnovo
Khoz'istva i Okeanografii (VNIRO), Vol XXXVIII,
1958, pp 7-18.

173,840
Dept of Interior
QH301 C273 No 238

Sci - Biol

Experimental Investigation of the Actual Loadings and
Strains in the Constructional Elements of Excavators.,
by D. P. Volkov, A. V. Rameev, (pp. 17)

RUSSIAN. per, Mekh Stroi, Vol IX, No 4, 1952, pp. 11-18

Sci Mt, Lib 53/2794

S

10,430

Sci. - Engineering

C 5 / 28X

Neutron Diffraction Determination of the Position of the Hydrogen Atoms in Dicyandiamide,
by N. V. Bannov, R. P. Omerov, 3 pp.
RUSSIAN, per, Dok Ak Nauk: SSSR, Physical
Chemistry, Vol CLV, No 6, Mar, Apr 1964,
pp 1415-1418.

CB

Sci
May 65

COMPARISON OF THE ELECTRON-ACCEPTOR AND
ELECTRON-DONOR PROPERTIES OF SUBSTITUENTS IN
THE AROMATIC RING BY THE DEUTERIUM EXCHANGE
METHOD, BY A. I. SHATENSHTEIN, YU. I. RANNEVA,
6 PP.

RUSSIAN, PER, ZHUR OBNICH KHIM, VOL XXXII, NO 3,
1962, PP 967-973.

CB

SCI

FEB 63

821.5-6

Factors of the Partial Rate of Exchange of Deuterium
in Dimethylaniline with a Solution of Potassium
in Liquid Ammonia and the Mechanism of Basic
Deuterium Exchange. by A. I. Shatenshtein, Yu.
I. Ranneva, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 5,
1961; pp 1123 - 1131

CB

Sci
Mar 62

191-932

The Mechanism of Hydrogen Exchange of Aromatic Compounds With Bases (Factors Governing the Partial Rate of Deutero Exchange of Diphenyl Ether with Potassium Amide in Liquid Ammonia), by A. I. Shatenstein, A. N. Talanov, Yu. I. Ranneva, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960, pp 583-589.

CB

Sci

May 61

154, 081

TT-65-11984

Field 7C

Ranny, M.; Prachar, J.; Novak, J.
ALKYLOLAMIDES OF A FATTY ACIDS. ANALYSIS OF
ALKYLOLAMIDES (CONCLUSION). 11p, 12refs.
Available on loan from SLA: as TT-65-11984

Trans. of Prumysl Potravin (Czechoslovakia) v14 n4 p211-2
1963.

I. Ranny, M.
II. Prachar, J.
III. Novak, J.
IV. Title: Analysis ...

RANQUE, G.

Revue De Metallurgie, vol. 39, Nos. 11 and 12, vol. 40, No. 1, 3 figures, 1 table, 4200-word abstract translation; 1942-43.

Economical Process for the Production of Steels
Free from Nonmetallic Inclusions.

Butcher Trans, Order No. 1763, \$6.30.

A 9706

Determination of the Anthropophilia or Glood
philia of Mosquitoes by Immunelectrophoresis,
by J. RANGG, et al.
FRENCH, par, Bull Soc Path Exot, Vol LIII,
No 6, 1960, pp 933-939.
NIH 8-26-64

Sci
Biol & Med Sci